

AMENDMENTS TO THE SPECIFICATION:

Please add the following new paragraphs after the paragraph ending on line 21 of page 6:

--Brief description of the drawings--

--Figure 1 illustrates the construction of a plasmid containing the sequence of the second cysteine domain and transmembrane domain of human p185neu.--

--Figure 2 illustrates the construction of a chimeric plasmid containing the sequence of the first cysteine domain of rat p185neu and of the second cysteine domain and transmembrane domain of human (nt 1 - 1250).--

--Figures 3-9 illustrate the construction of seven plasmids encoding decreasing fragments of the extracellular domain of human p185neu.--

--Figures 10-14 illustrate the construction of five plasmids encoding for different man-rat chimeric p185neu.--